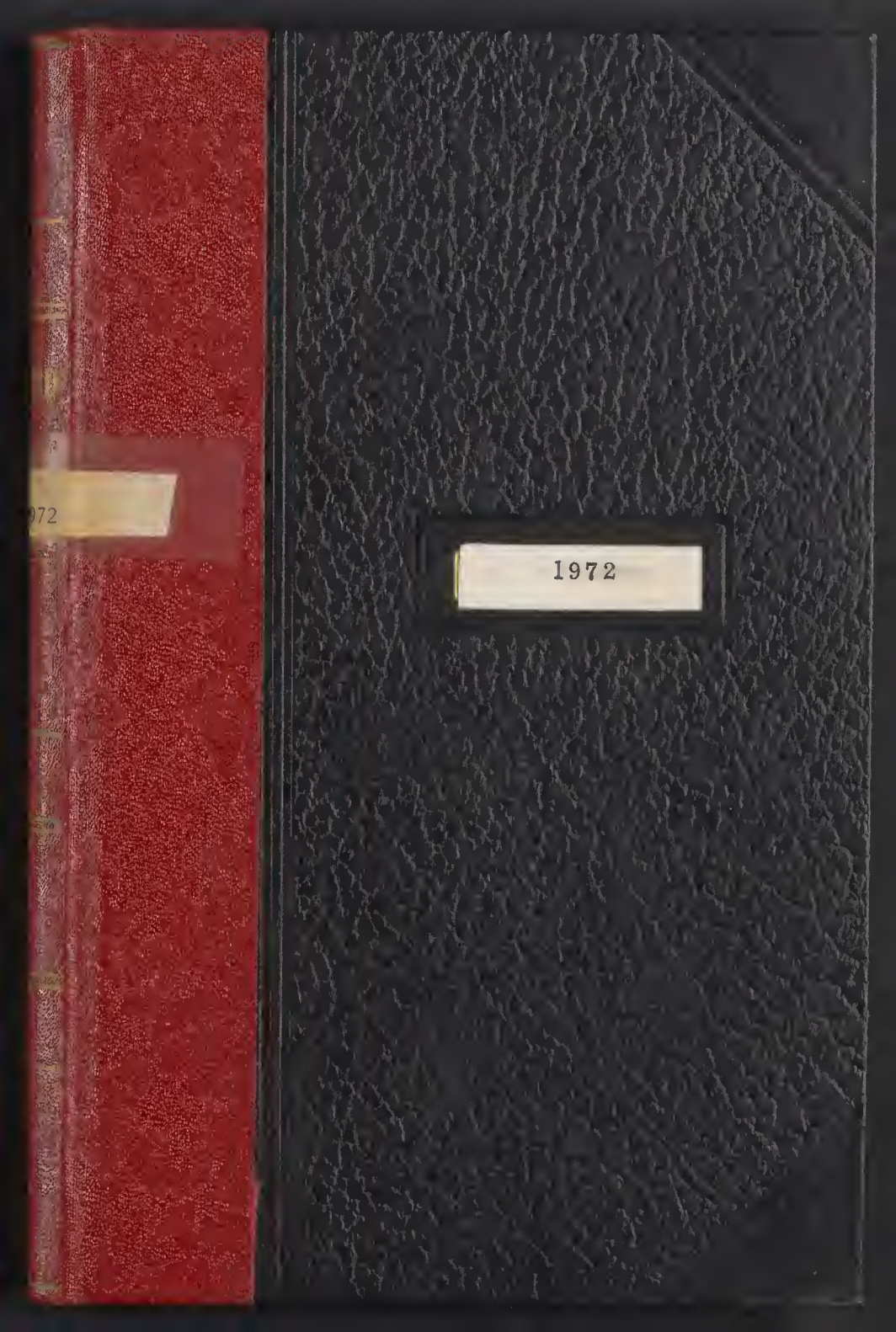
1972

PERSONAL ACCOUNT BOOKS

No. 2044

Available Rulings
JOURNAL
CASH
S. E. LEDGER
RECORD
D. E. LEDGER

144 PAGES

U. S. A.

'95

bear. exigua var. lutea

McCalla, Jefferson Co., Ala.

bear. exigua

1.4 miles south of Bath Springs, Decatur Co., Tenn.

—

near state road 114, 6.5 miles north of Clifton, Decatur Co., Tenn.

—

14 miles south of Decaturville, Decatur Co.

—

bear. exigua var. laciniata

6 mi. east of Shepherdsville, 2 mi. north of state route 480, Bullitt Co. Ky.

—

8 miles east of Shepherdsville on state route 480, Bullitt Co., Ky

—

10 miles east of Shepherdsville on road to Bardstown, state route 480

1 pop. ♂ *L. exigua* from Lebanon area.

1 pop. *Lear. crassa*

up to 3 pop. *Lear. crassa* var. *elongata*

1 pop. *Lear. alabamina*

up to 3 *Lear. alabamina* var.

Alabama

7201 Leav. exigua var. lutea
cedar glade, McCalla, Jefferson
Co., Alabama - April 29, 1972
The population has dwindled in
numbers. Apparently this year
has been very dry and unfavorable
as was 1971. The area is also
receiving hard usage - campfires
picnickers etc. which is tending
to threaten the population. There
were still a lot of small plants
and a fairly good seed crop
but the abundance is much reduced
from previous years.

Individual plants were collected
and the small ones were massed
because each individually did
not have enough seeds.

7202 Leav. alabamica var. brachystylis
Fls. white, old field, 1 mile east of Lebanon Baptist church, County Road 55, Morgan Co., Ala. April 30, '72
Most of the individuals were large and much branched.

7203 Leav. uniflora
a few plants collected on a rock outcrop across the road from 7202

Alabama

7204 Valerianella radiata (L.) Dufr.
Fls. white, cedar glade, 1 mile east of McKendry, Morgan Co., Alabama - April 30, 1972
Fls. fried
annual.
(4)
Det. Vernon Bates

7205 Hedyotis purpurea (L.) Torrey & A. Gray
Fls. white to slightly mauve,
as 7204
somewhat stoloniferous, perennial
(6)
Det. Vernon Bates

7206 Draba. crassa Rollins
sample - a few plants had extra elongated siliques. These were in more and a slightly more favorable site than the others but the shorter fruited types were typical in the same area.
as 7204

Alabama

7207 Scutellaria parvula Michx.
Flr. blue, perennial
as 7204
(4) fls. + fruits fixed.

Det. Vernon Bates

7208 Lear. crassa var. elongata
near sink hole, 2 miles south
of Cedar Plains Church, 2.3 miles
south of county road no. 55,
Morgan County, Ala. April 30,
1972.

7209 Lear. crassa var. crassa
Roadside, 1/4 mile north of Hanaville,
Morgan Co., May 1, 1972

no Rep. sample - a few specimens
made and 10 plants put in packets.

Alabama

7210 Leav. crassa var. crassa
Roadside, 2 miles west of
Danville, extreme eastern
Lawrence Co., May 1, 1972
population sample

7211 Astragalus tennesseensis
Fls. cream, deep-rooted perennial,
cedar glade, 2 miles northeast
mostly east of Massey, Morgan
Co., May 1, '72

7212 Gratiola floridana Nutt. scrophs
Fls. light lavender, wet pasture
near cedar glade
1.5 miles northeast of Massey,
Fls. fieel. Morgan Co., May 1

(6) Det. Vernon Bates

Alabama

7213 Leav. crassa var. crassa
as 7212
This locality is on the northeastern edge of the Massey-Lebanon glade area.

7214 Leav. alabamica var. alabamica
old field, roadside, 3 miles north of Vandersville on road to Hatton, Lawrence Co., May 1 '72

no sample - mass coll. of fruits

7215 Leav. alabamica var. alabamica
old field, 2.5 miles north of Vandersville

sample

7216 Leav. alabamica var. alabamica
old field
Vandersville

Alabama

7217 Lesq. crassa var. crassa
pasture nw of 4 corners at
Cedar Plains, 1.5 miles east of
Massey, Morgan Co., May 2, '72

Sample - siliques were longer on
most plants

7218 Lesq. crassa var. crassa
pasture of grown-up grass,
small patches of sedum &
Leavenworthia near exposed
rocks, .7 mile south of
Four corners at Cedar Plains
2 miles southeast of Massey
May 2

7219 Lesq. alabamica var brachystyla
at type locality.
4 miles southwest of Falkville
Morgan Co

May 2, '72

Scarce - only a few plants
collected for seed.

Tennessee

7220 Leav. exigua var. exigua
cedar glade, 3 miles north
of Tennessee River, Clifton
to Bath Springs on state route
114, Decatur Co., Tenn.
May 2, 72

seed sample

7221 Leav. exigua var. exigua
Roadside, cedar glade area,
1.3 miles south of Mt. Nebo,
state route 69, Decatur Co.,
Tenn. May 2, 72
Few plants seen - seed
sample.

7222 Leav. exigua var. exigua
Cedar glade near creek,
9 miles south of Decaturville,
state route 69, Decatur Co.,
May 2, '72

Tennessee

7223 Leav. exigua var. exigua
6 miles north of Tennessee
River, state route 114
(same location as '71 coll. 6.5 no.
Clifton.) May 2
Clifton

7224 Leav. torulosa
old pasture, 3 miles
northeast of Sugg community,
Wilson Co., May 3

almost directly south of
Mt. Juliet
Mount

7225 Leav. exigua var. exigua
near flat woods, old field
2 miles north of Sugg
Community, Wilson Co.,
South of Mt. Juliet
Mount

Tennessee

7226 Leav. stylosa
near Sugar Community,
south of Interstate 40,
and Mt. Juliet,
Wilson Co., May 3
Mount Juliet

7227 Leav. tomulosa
cedar glade, near U.S. route
70, 10 miles west of Lebanon,
Wilson Co., May 3, '72

7228 Leav. exigua
pasture, 3 miles south of
U.S. 70, about 12 miles west
of Lebanon, Wilson Co., May 3

sample. —

Kentucky

7229 Leav. exigua var.
Old Cedar Grove cemetary,
5.5 miles east of Shepherdsville,
Bullitt Co., May 4

few plants

7230 Leav. exigua var. laciniata
at junction of state route 480
and Clarks Lane (route 1442)
9.5 miles east of Shepherdsville

7231 Leaves exigua var laciniata
pasture, 0.5 miles north on
Clarks Lane from junction with
state route 480, 10 miles
east of Shepherdsville, may 4, 72

sample.

Greenhouse notes 1973 no. 2)

7201 Fls. consistently yellow, anthers & paired stamens close in to stigma, anthers & pollen turned with at least the edge of one theca dehiscing next to the stigma - good fruit set without pollinator

7202 Fls. white with yellow center; paired stamens close in, anthers held toward stigma, at least 10 plants out of 250 have cleft petals.

7208 Fls yellow, sepals spreading, petal